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# INTRODUCTION AND METHOD

#### • Goals of Focus Groups

- To better understand past activities of members.
- To explore member opinions on future changes to the program.
- To examine communication and ways to improve it.
- o Method
  - One group per metropolitan area.
  - Structured conversation method with the same facilitator for each group.

# **RECRUITMENT AND FACILITATION**

#### • Recruitment

- Conducted by program staff from membership database.
- Sought diversity of size and sector of organization.
- A light meal and \$50 were provided as incentives.
- Facilitation
  - Facilitated by J. Clifford Fox.
  - Used a broad facilitation guide based upon questions provided by Clean Air Partners.

# FOCUS GROUP PROCESS

#### $\circ$ Groups were held from 5 – 7 PM.

- Refreshments and greetings at 5:00.
- Introduction and general information about change in standard presented by Harriet West.
- Focus Group discussions began with ground rules at approximately 5:30.
- Both groups were held in confidential setting (group members and facilitator only).
- Both groups ended at or just before 7:00 PM.

### CHARACTERISTICS OF THE FOCUS GROUPS

• Washington, DC

- Held at MWCOG on February 16, 2006
- Well attended (12/13 attended) and lively
- 2/3 male (8-4)
- 2/3 large organizations (8-4)
- 1/2 Governmental Organizations governmental=6 private=3 non-profit=3

- o Baltimore, MD
  - Held at BMC on February 23, 2006
  - Well attended (9/12 attended) and lively
  - 2/3 male (6-3)
  - Balanced by organization size (5 large and 4 small)
  - Balanced as to sector governmental=3 private=4 non-profit=2

# CAUTIONS AND DISCLAIMERS

- Focus group research is qualitative in nature.
  - Not a random sample nor large N.
  - Not proportionally generalizable to population.
- Focus group research is "suggestive" not "descriptive."
  - Provides integrative information arising from discussion (emergent ideas).
  - Provides emotive information.

### PAST PARTICIPATION: Responses to AQAD Notification

• Consensus ideas:

- Employees or affiliate organizations were notified by e-mail and/or related method (e.g., web site, daily bulletin).
- E-mail content varied widely from simple notice to recommended actions.
- Flags were of mixed value depending upon individual circumstance.
- Limited number of larger organizations had detailed plans that were implemented in response to notification.
- Authority to respond to the notification was broadly delegated to the coordinator.



## PAST PARTICIPATION: Responses to AQAD Notification

#### o Emergent ideas:

- Late in the day notification of forecast episode often made response difficult or impossible.
- Attaching an upper management statement of support for action to the notification e-mail to employees provides added weight.

## PAST PARTICIPATION: Evaluation and Valuing of Program

- Consensus ideas:
  - Measures of the effectiveness of the program were generally anecdotal, if at all.
    - Responses to e-mail notification requesting additional information etc.
    - Informal phone calls discussing compliance.
  - Few elements of response plans were mandatory and so measures of compliance levels would be useful.
  - Everyone saw value in the program, but the nature of that value was dependent upon the specifics of the organization.
- o Emergent ideas
  - Survey of employee compliance was supported.
  - Suggested that management support could be gained for a survey.



## PAST PARTICIPATION: Impact of Fewer Episodes

o Consensus ideas:

- Fewer episodes over the last three years were widely seen as reducing buy-in among employees and others.
- There was agreement that awareness had declined.
- Although there was agreement that buy-in and awareness would benefit from more episodes, no consensus number arose.

### FUTURE PARTICIPATION: Responses to the Changed Standard

Consensus ideas:

- Concern over too many episodes arose very early and with some strength, especially in the Washington group.
- No consensus developed on reasonable number of episodes.
  - Cleavage developed according to the intensity of the organization's response.
  - More intensely involved organizations implied that present level of response could not be maintained.

# FUTURE PARTICIPATION: Responses to the Changed Standard

o Emergent ideas:

- Fears emerged that major changes in message would be confusing and counter-productive.
- While Code Red tag was seen as familiar, concerns arose over distinguishing it from the terror alert.
- Idea emerged in both groups that this might present an opportunity to re-focus the message and re-gain buy-in especially at higher levels of the organizations.



## FUTURE PARTICIPATION: Rank Ordering the Options

o Consensus ideas:

- All participants but one preferred dropping AQAD concept and focusing the Code Red and Code Orange messages.
- Participants liked the familiarity of the labels and messaging.
- Participants saw this option as providing the organizations a way to rationally tailor their responses so as to control the impact of more episodes, while maintaining their intensity of Code Red response.

## COMMUNICATION: Credibility of Sources for Air Quality Health Information

• Consensus ideas:

- Consensus arose in both groups that EPA was the most credible of sources listed.
- Both groups pointed to medical associations (AMA or American Academy of Pediatrics) as more credible than specific practitioners.
- Emergent ideas:
  - Maryland Department of the Environment emerged from Baltimore group discussion as the most credible in their area.
  - A coalition of voices representing health, community and business interests was mentioned as especially credible.



## COMMUNICATION: Communicating Program Changes

• Consensus ideas:

- Multi-faceted approach was favored.
  - E-mails were very favorably mentioned.
  - Face to face was also strongly supported including on-site presentations and coordinator conferences.
- Developing upper-level buy-in was seen as important, as well.
  - Washington group particularly discussed the importance of broader media campaign to build this support.
  - Baltimore group saw the need for an all-level blitz of information.

## COMMUNICATION: Communicating Program Changes

#### • Emergent ideas:

- The importance of consulting with program coordinators on strategy for selling program changes on an organization by organization basis emerged from discussion.
- Concern over how to integrate smaller participating organizations into the program emerged.
- A concern emerged in the Baltimore group concerning the perception that their area received less face to face time from program staff.